



U.S. Tsubaki Power Transmission, LLC

301 E. Marquardt Dr.

Wheeling, IL 60090

Phone: 847.459.9500 or 800.323.7790

Fax: 847.459.9515

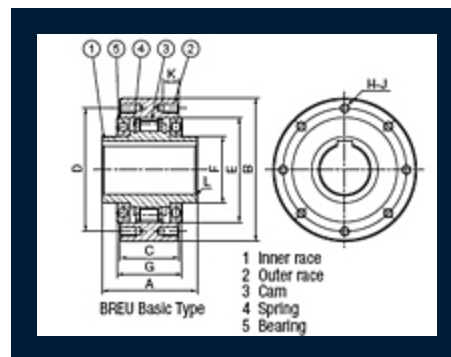
Email: sales@ustsubaki.com

Website: www.ustsubaki.com

ITEM # BREU45, BREU-45 MM BORE CAM CLUTCH

The BREU Series Cam Clutch is commonly used in backstopping applications that require higher speed inner race overrunning, and low to medium speed engagement speed capability. The BREU Series Cam Clutch is popular amongst both OEM's and end users, utilizing a broad array of mounting accessories and the ability to select keyway positions on the inner and outer race to offer mounting flexibility. BREU Series incorporates a "lift off" style cam which provides increased Cam Clutch life, please see

[more](#)



Specifications

Bore Size	1.772 in 45.00 mm
Torque Capacity	795.1 lb·ft 1078.0 N·m
Min. Inner Race Overrunning	670 rpm
Max. Inner Race Overrunning	3600 rpm

Max. Engagement	280 rpm
Inner Race Keyway	14 x 3.8 mm
A (Overall Width)	3.386 in 86.00 mm
B (Overall Height)	5.118 in 130.00 mm
C (Outer Race Width)	2.087 in 53.00 mm
D (Bolt Circle Diameter)	4.409 in 112.00 mm
E (Outer Race I.D.)	3.740 in 95.00 mm
F (Inner Race O.D.)	2.362 in 60.00 mm
G (Cam Cage Width)	2.323 in 59.00 mm
H-J (Bolt Circle Tap and Qt.)	M8
K (Thread Depth)	0.551 in 14.00 mm
L (Chamfer)	0.051 in 1.30 mm
Weight	10.340 lb 4.700 kg